L Number	Hits	Search Text	DB	Time stamp
1	1	5369858.pn. and elongation	USPAT	2003/06/27 17:59
-	44517	non$1woven$1	USPAT	2003/06/27 12:45
-	14542	basis adj weight	USPAT	2003/06/27 12:45
-	1504690	aperture$2 or hole or opening	USPAT	2003/06/27 12:45
-	40805	aspect with ratio	USPAT	2003/06/27 12:45
-	402809	extension or strech	USPAT	2003/06/27 12:46
-	1884	meltblown with (fiber or microfiber)	USPAT	2003/06/27 12:47
-	34	non$1woven$1 and (basis adj weight) and (aperture$2 or hole or opening) and (aspect with ratio) and (extension or strech) and (meltblown with (fiber or microfiber))	USPAT	2003/06/27 11:02
-	89	("2391621" | "2576914" | "3020178" | "3165485" | "3224926" | "3287149" | "3339550" | "3417040" | "3455778" | "3485706" | "3489148" | "3494821" | "3520842" | "3556932" | "3556933" | "3629171" | "3695269" | "3700623" | "3765997" | "3772076" | "3809089" | "3812000" | "3838692" | "3885158" | "3899388" | "3929135" | "3967623" | "3976734" | "4041951" | "4100324" | "4113911" | "4117199" | "4129528" | "4147586" | "4208459" | "4222921" | "4342314" | "4391869" | "4425130" | "4445970" | "4524474" | "4556450" | "4588457" | "4610915" | "4626254" | "4675394" | "4725473" | "4741941" | "4781710" | "4879170" | "4929495" | "4931355" | "4981557" | "5008344" | "5011864" | "5048589" | "5069548" | "5085736" | "5156902" | "5188625" | "5230776" | "5246545" | "5302382" | "5348620" | "5368910" | "5389202" | "5399412" | "5411636" | "5423788" | "5429686" | "5431643" | "5437653" | "5454801" | "5478335" | "5491190" | "5492598" | "5501768" | "5516572" | "5536555" | "5552020" | "5562645" | "5591306" | "5591309" | "5598643" | "5601871" | "5635191" | "5653930" | "5667636" | "5670110").PN.	USPAT	2003/06/27 11:12
-	70	("2834809" | "2867560" | "2877765" | "2896618" | "2908064" | "2923298" | "3236238" | "3276944" | "3307545" | "3338992" | "3341394" | "3423266" | "3466212" | "3502538" | "3502763" | "3542615" | "3543750" | "3687797" | "3692618" | "3802817" | "3814101" | "3849241" | "3886941" | "3929135" | "3949127" | "3965906" | "3967623" | "4041951" | "4321924" | "4327730" | "4340563" | "4446189" | "4469735" | "4525407" | "4573989" | "4606964" | "4626254" | "4652487" | "4657802" | "4668566" | "4690679" | "4692368" | "4720415" | "4725473" | "4761324" | "4781966" | "4798604" | "4801494" | "4834738" | "4842596" | "4847134" | "4880682" | "4891258" | "4902553" | "4908026" | "4916005" | "4935287" | "4981747" | "5057361" | "5078710" | "5089075" | "5114781" | "5135521" | "5143679" | "5151314" | "5188625" | "5208098" | "5244716" | "5248309" | "5264268").PN.	USPAT	2003/06/27 11:17
-	467574	extension or strech or elongation	USPAT	2003/06/27 12:38
-	850593	extension or strech or elongat$5	USPAT	2003/06/27 12:39
-	29387	aspect adj ratio	USPAT	2003/06/27 12:39
-	44517	non$1woven$1	USPAT	2003/06/27 12:45
-	14542	basis adj weight	USPAT	2003/06/27 12:45

—	1518358	aperture$2 or hole or opening or perforation	USPAT	2003/06/27 12:46
—	29387	aspect adj ratio	USPAT	2003/06/27 12:46
—	850905	extension or strech$5 or elongat$5	USPAT	2003/06/27 13:04
—	1884	meltblown with (fiber or microfiber)	USPAT	2003/06/27 12:54
—	42	non$1woven$1 and (basis adj weight) and (aperture$2 or hole or opening or perforation) and (aspect adj ratio) and (extension or strech$5 or elongat$5) and (meltblown with (fiber or microfiber))	USPAT	2003/06/27 12:54
—	2382	meltblown	USPAT	2003/06/27 12:54
—	990	non$1woven$1 and (basis adj weight) and (aperture$2 or hole or opening or perforation) and (extension or strech$5 or elongat$5) and meltblown	USPAT	2003/06/27 13:04
—	586619	elongat$5	USPAT	2003/06/27 13:04
—	849	non$1woven$1 and (basis adj weight) and (aperture$2 or hole or opening or perforation) and elongat$5 and meltblown	USPAT	2003/06/27 13:05
—	491498	elongation or elongated	USPAT	2003/06/27 13:04
—	787	non$1woven$1 and (basis adj weight) and (aperture$2 or hole or opening or perforation) and (elongation or elongated) and meltblown	USPAT	2003/06/27 13:45
—	12	("3772417" | "3795571" | "3949127" | "3978185" | "4041203" | "4048364" | "4107364" | "4187343" | "4223059" | "4276336" | "4307143" | "4324752").PN.	USPAT	2003/06/27 13:07
—	70	4443513.URPN.	USPAT	2003/06/27 13:07
—	12	("3695985" | "3770562" | "3793133" | "4013816" | "4041203" | "4275105" | "4287251" | "4411660" | "4606964" | "4650481" | "4655760" | "4720415").PN.	USPAT	2003/06/27 13:39
—	75	4847134.URPN.	USPAT	2003/06/27 13:40
—	46	(non$1woven$1 and (basis adj weight) and (aperture$2 or hole or opening or perforation) and (elongation or elongated) and meltblown) and 4847134.URPN.	USPAT	2003/06/27 14:14
—	13	("3695985" | "3770562" | "3793133" | "4013816" | "4041203" | "4050462" | "4275105" | "4287251" | "4411660" | "4606964" | "4650481" | "4655760" | "4720415").PN.	USPAT	2003/06/27 13:53
—	59	4891258.URPN.	USPAT	2003/06/27 13:53
—	67	("Re31601" | "2862251" | "3033721" | "3068547" | "3129466" | "3214819" | "3276944" | "3338992" | "3341394" | "3434188" | "3485706" | "3493462" | "3494821" | "3498874" | "3502538" | "3502763" | "3508308" | "3509009" | "3542615" | "3563241" | "3595245" | "3620903" | "3676242" | "3683921" | "3692618" | "3704198" | "3715251" | "3769659" | "3787932" | "3800364" | "3815602" | "3837046" | "3855046" | "4041203" | "4152480" | "4166877" | "4190695" | "4251581" | "4297404" | "4302495" | "4334340" | "4405297" | "4410579" | "4426420" | "4426421" | "4442161" | "4476186" | "4514455" | "4532173" | "4537819" | "4548628" | "4585449" | "4591513" | "4636419" | "4637819" | "4681801" | "4704112" | "4753834" | "4775579" | "4808467" | "4812112" | "4818594" | "4879170" | "4902564" | "4931355" | "4939016" | "4950531").PN.	USPAT	2003/06/27 14:12
—	7	5369858.URPN.	USPAT	2003/06/27 14:13
—	4	(non$1woven$1 and (basis adj weight) and (aperture$2 or hole or opening or perforation) and (elongation or elongated) and meltblown) and 5369858.URPN.	USPAT	2003/06/27 14:31

–	1	5369858.pn. and ((aperture$2 or hole or opening or perforation) same (size or diameter or length))	USPAT	2003/06/27 15:17
–	102526	(cross adj machine adj direction) or CD	USPAT	2003/06/27 15:18
–	2529	(extension or strech$5 or elongat$5) same ((cross adj machine adj direction) or CD)	USPAT	2003/06/27 15:19
–	6	(((extension or strech$5 or elongat$5) same ((cross adj machine adj direction) or CD)) and non$1woven$1 and (basis adj weight) and (aperture$2 or hole or opening or perforation) and meltblown) and (aspect adj ratio)	USPAT	2003/06/27 15:20
–	224	((extension or strech$5 or elongat$5) same ((cross adj machine adj direction) or CD)) and non$1woven$1 and (basis adj weight) and (aperture$2 or hole or opening or perforation) and meltblown	USPAT	2003/06/27 15:22
–	4	(high with CD with elongation with nonwoven).ti.	USPAT	2003/06/27 15:42
–	11272	diaper or (sanitary adj napkin)	USPAT	2003/06/27 15:44
–	1951	topsheet	USPAT	2003/06/27 15:44
–	495639	(aperture$2 or hole or opening or perforation) same (radius diamter size length)	USPAT	2003/06/27 15:46
–	848	(diaper or (sanitary adj napkin)) and topsheet and ((aperture$2 or hole or opening or perforation) same (radius diamter size length))	USPAT	2003/06/27 15:54
–	1950	(aperture$2 or hole or opening or perforation) same (radius diamter size length) same (aspect adj ratio)	USPAT	2003/06/27 15:59
–	2	(diaper or (sanitary adj napkin)) and topsheet and ((aperture$2 or hole or opening or perforation) same (radius diamter size length) same (aspect adj ratio))	USPAT	2003/06/27 15:47
–	10	((aperture$2 or hole or opening or perforation) same (aspect adj ratio)) and (diaper or (sanitary adj napkin)) and topsheet	USPAT	2003/06/27 16:53
–	36166	(aperture$2 or hole or opening or perforation) same (radius diamter size length) same mm$7	USPAT	2003/06/27 15:57
–	530	((aperture$2 or hole) same (radius diamter size area)) and (diaper or (sanitary adj napkin)) and topsheet	USPAT	2003/06/27 16:03
–	343	((aperture$2 or hole) same (radius diamter size)) and (diaper or (sanitary adj napkin)) and topsheet	USPAT	2003/06/27 16:09
–	381	((aperture$2 or hole) same (radius diameter)) and (diaper or (sanitary adj napkin)) and topsheet	USPAT	2003/06/27 16:23
–	1	((aperture$2 or hole) same (radius diameter)) and 4892528.pn.	USPAT	2003/06/27 16:27
–	1	(aspect adj ratio) and 5941864.pn.	USPAT	2003/06/27 16:45
–	2	thickness and ("4892528" "5369858").pn.	USPAT	2003/06/27 16:46
–	58	ASTM with ((D with "1682-64") or "D168264")	USPAT	2003/06/27 16:54
–	35	(ASTM with ((D with "1682-64") or "D168264")) and load$5	USPAT	2003/06/27 16:56
–	25	(ASTM with ((D with "1682-64") or "D168264")) same load$5	USPAT	2003/06/27 17:25
–	2	(("5369858") or ("4892528")).PN.	USPAT	2003/06/27 17:25